

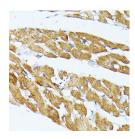
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **TRAP1 Polyclonal Antibody**

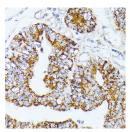
Catalog No.E-AB-65477ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,IFIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

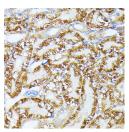
# **Images**



Immunohistochemistry of paraffinembedded Rat brain using TRAP1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffinembedded Human colon carcinoma using TRAP1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffinembedded Mouse kidney using TRAP1 Polyclonal Antibody at dilution of 1:100 (40x lens).

# **Immunogen Information**

Immunogen Recombinant fusion protein of human TRAP1

(NP\_057376.2).

 GeneID
 10131

 Swissprot
 Q12931

**Synonyms** TRAP1,HSP 75,HSP90L,TRAP-1

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification

**Dilution** IHC 1:50-1:100 IF 1:50-1:100

# **Background**

This gene encodes a mitochondrial chaperone protein that is member of the heat shock protein 90 (HSP90) family. The encoded protein has ATPase activity and interacts with tumor necrosis factor type I. This protein may function in regulating cellular stress responses. Alternate splicing results in multiple transcript variants.